

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q91021

Seigo MURAMATSU, et al.

Appln. No.: 10/554,359

Group Art Unit: 3753

Confirmation No.: 2995

Examiner: Not Yet Known

Filed: October 25, 2005

For: AIR HEATER UNIT FOR VEHICLE AND AIR HEATER SYSTEM FOR VEHICLE

**SECOND REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

ATTN: Office of Initial Patent Examination  
Filing Receipt Correction  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction as indicated below:

**Assignment for Published Patent Application: [Ngk Spark Plug Co Ltd]**

**NGK SPARK PLUG CO., LTD.**

Verification for the requested correction is indicated on the executed Assignment filed

October 25, 2005.

Respectfully submitted,

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Abraham J. Rosner  
Registration No. 33,276

SUGHRUE MION, PLLC  
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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: October 19, 2006



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/554,359	10/25/2005	3753	900	Q91021	9	20	3

## CONFIRMATION NO. 2995

23373  
 SUGHRUE MION, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 SUITE 800  
 WASHINGTON, DC 20037

## CORRECTED FILING RECEIPT



\*OC000000020536430\*

Date Mailed: 09/21/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Seigo Muramatsu, Aichi-ken, JAPAN;  
 Takahito Inagaki, Aichi-ken, JAPAN;  
 Toshihiro Abe, Aichi-ken, JAPAN;

## Assignment For Published Patent Application

Ngk Spark Plug Co Ltd NGK SPARK PLUG CO., LTD.

Power of Attorney: The patent practitioners associated with Customer Number 23373.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/06009 04/26/2004

## Foreign Applications

JAPAN 2003-122395 04/25/2003  
 JAPAN 2003-209114 08/27/2003

If Required, Foreign Filing License Granted: 09/21/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/554,359**

Projected Publication Date: 12/28/2006

Non-Publication Request: No

**Early Publication Request: No**

**Title**

Air heater unit for vehicle and air heater system for vehicle

**Preliminary Class**

165

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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## Assignment

Whereas, I/We, Seigo MURAMATSU, Takahito INAGAKI and Toshihiro ABE of c/o NGK SPARK PLUG CO., LTD., 14-18, Takatsuji-cho, Mizuho-ku, Nagoya-shi, Aichi-ken 467-8525 Japan hereinafter called assignor(s), have invented certain improvements in

AIR HEATER UNIT FOR VEHICLE AND AIR HEATER SYSTEM FOR VEHICLE  
and  
executed an application for Letters Patent of the United States of America therefor on  
\_\_\_\_\_  
; and

Whereas, NGK SPARK PLUG CO., LTD. of 14-18, Takatsuji-cho, Mizuho-ku, Nagoya-shi, Aichi-ken 467-8525 Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date of said application when known.

Date: September 9, 2005 S. Muramatsu  
s/ Seigo MURAMATSU

Date: September 9, 2005 Takahito Inagaki  
s/ Takahito INAGAKI

Date: September 9, 2005 Toshihiro Abe  
s/ Toshihiro ABE

Date:  
\_\_\_\_\_  
s/